## Form PTO-1449 Substitute

(Use several sheets if necessary)

INFORMATION DISCLOSURE STATEMEN

U.S. Department of Commerce

Patent and Trademark Office

AUG 15 2008

Application Number 10/585,017 June 28, 2006 Filing Date Bara-Tana, First Named Inventor Jacob Art Unit Examiner Name Attorney Docket No. 76581/JPW/CH

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.1	Document Number Number-Kind Code <sup>2 (if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
		4,634,795	01-06-1987	Bar-Tana		
		4,689,344	08-25-1987	Bar-Tana		
		4,711,896	12-08-1987	Bar-Tana, et al.		
		5,641,810	06-24-1997	Pill, et al.		
		6,284,903	09-04-2001	Bar-Tana .		
		6,303,653	10-16-2001	Bar-Tana		
		5,225,182	07-06-1993	Sharma		
		5,169,383	12-08-1992	Gyory, et al.		
		5,167,616	12-01-1992	Haak, et al.		
		4,959,217	09-25-1990	Sanders, et al.		
		4,925,678	05-15-1990	Ranney		
		4,487,603	12-11-1984	Harris		
		4,486,194	12-04-1984	Ferrara		
		4,447,233	05-08-1984	Mayfield		
		4,447,224	05-08-1984	DeCant, Jr., et al.		
		4,439,196	03-27-1984	Higuchi		
		4,475,196	10-02-1984	La Zor		
		6,303,653	10-16-2001	Bar-Tana		

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.1	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>		
		WO - 98/30530	07-16-1998	Bar-Tana			
		WO - 99/00116	01-07-1999	Bar-Tana			

EXAMINER /Marcos Sznaidman/ 07/01/2010 SIGNATURE DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicative surique citation designation number (opinional). See Kinds of Codes of USFTO Patient Documents at www.usplo.gov or MPEP 901.04. \*Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST, 16 if possible. 'Applicant is to place a check mark here if English Language Translation is attached.

						la 0 (505 655		
Form P	го-1	449 Substitute		nt of Commerce	Application Number	10/585,017		
Patent and Tr INFORMATION DISCLOSURE STATEME (Use several sheets if necessary)			Patent and Tra	ademark Office	Filing Date	June 28, 2		
			URE STATEME	ENT	First Named Inventor	Bara-Tana, Jacob	,	
					Art Unit			
(00000			-3,		Examiner Name			
					Attorney Docket No.	76581/JPW/	СН	
			NON PATENT	LITERATURE DOCU	MENTS		T <sup>2</sup>	
Examiner Initials	No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.						
	Atkinson, L.L., et al., (2002) "MEDICA 16 inhibits hepatic acetyl-COA carboxylase and reduces plasma triacylglycerol levels in insulin-resistant JCR: LA-cp rats" Diabetes, 51(5):1548-1555							
	Bar-Tana, J., et al., (1989) "Synthesis and hypolipidemic and antidiabetogenic activities of beta,beta,beta',beta'-tetrasubstituted, long-chain dioic acids" Journal of Medicinal Chemistry, 32(9):2072-2084							
		Bar-Tana, J., et al., (1988) "Hypolipidemic effect of beta, beta'-methyl-substituted hexadecanedicic acid (MEDICA 16) in normal and nephrotic rats" Journal of Lipid Research, 29(4):431-441						
		by beta bet omega-dicar	a'-tetrameth boxylic acio	1985) "Inhibi nyl-substituted ds in the rat 260(14):8404-8	d, C14-C22, al in vivo" The C	pha,		
		tetramethyl low-density	hexadecanedi lipoproteir	.994) "The effo. oic acid (MED n metabolism in The Biochemica	ICA 16) on pla n rats: role c	sma very- of		
Frenkel, B., et al., (1988) "The hypochylomicronemic effe of beta,beta'-methyl-substituted hexadecanedioic acid (MEDICA 16) is mediated by a decrease in apolipoprotein ( III" The Journal of Biological Chemistry, 263(17):8491-84						cid otein C-		
		predicted b	y the high H	al., (2001) Fasting Insulin 27(2 Pt 1):11	n-to-Glucose r			
		to insulin Zucker rats	induced by t in vivo" An	(2003) "Adipose roglitazone an merican Journa polism, 284(4)	nd MEDICA 16 i <i>l of Physiolog</i>	n obese		
EXAMINER SIGNATUR		/Marcos Sz	naidman/	DATE CONSIDERED	07/01/2010			

DATE CONSIDERED \*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). Applicant is to place a checkmark here if English language Translation is attached.

Form P	TO-1449 Substitute	U.S. Department of Patent and Traden		Application Number Filing Date	10/585,017 June 28, 2			
		ratent and Traden	iai k Office		Bara-Tana,			
INFORMATION DISCLOSURE STATEMENT				First Named Inventor	Jacob			
	eral sheets if necessa			Art Unit				
Use sev	erai sileets ii ilecessa	ıry)		Examiner Name				
				Attorney Docket No.	76581/JPW/	СН		
		NON PATENT LITE	DATIBE DOCI	MENTS				
Examiner Initials								
	treatment o	Kalderon, B., et al., (1992) "Effect of thyroid hormone treatment on redox and phosphate potentials in rat liver" Endocrinology, 131(1):400-407						
	check index insulin ser	Katz, A., et al., (2000) "Quantitative insulin sensitivity check index: a simple, accurate method for assessing insulin sensitivity in humans" The Journal of Clinical Endocrinology and Metabolism, 85(7):2402-2410						
	assessment: fasting pla	Matthews, D.R., et al., (1985) "Homeostasis model assessment: insulin resistance and beta-cell function from fasting plasma glucose and insulin concentrations in man" Diabetologia, 28(7):412-419						
	induced by acid (MEDIC	Mayorek, N., et al., (1997) "Sensitization to insulin induced by beta, beta'-methyl-substituted hexadecanedioic acid (MEDICA 16) in obese Zucker rats in vivo" Diabetes, 46(12):1958-1964						
	beta beta'-	Mayorek, N., et al., (1993) "Hypocholesterolaemic effect of beta beta'-methyl-substituted hexadecanedioic acid (MEDICA 16) in the male hamster" The Biochemical Journal, 289 (Pt 3):911-917						
	synthesis balpha, omeg	Rose-Kahn, G., et al., (1985) "Inhibition of lipid synthesis by beta beta'-tetramethyl-substituted, C14-C22, alpha, omega-dicarboxylic acids in cultured rat hepatocytes" J Biol Chem, 260(14):8411-8415						
	beta, beta' hyperlipide <i>Thrombosis</i>	Russell, J.C., et al., (1991) "Hypolipidemic effect of beta, beta'-tetramethyl hexadecanedioic acid (MEDICA 16) in hyperlipidemic JCR:LA-corpulent rats" Arteriosclerosis and Thrombosis: A Journal of Vascular Biology / American Heart Association, 11(3):602-609						

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional), 'Applicant is to place a chekmark here if English language Translation is attacked.

							Page 4	OI 4
Form P	ΓΩ-1	440 Substitute	IIS Departs	nent of Commerc	Applicatio	n Number	10/585,017	7
Form PTO-1449 Substitute				Frademark Office			June 28, 2	
ratent a			r atent and	i i ademai k Office			Bara-Tana,	
INFOR					First Name	ed Inventor	Jacob	
INFORMATION DISCLOSURE STATEMENT								
(Use sev	(Use several sheets if necessary)  Examiner Name						<del> </del>	
						Attorney Docket No. 76581/JPW/		
<u></u>					Attorney L	Jocket No.	7030170EW7	CII
		г		IT LITERATURE D				T <sup>2</sup>
Examiner Initials	Cite No.1							
				89) "Adipose				
				ed hexadecane of Obesity,			ICA 16) "	
		hypoglycemi	c-hypoinsu   hexadecan	88) "Hypolip: linemic effec edioic acid	ts of bet	a,beta'	-methyl-	

DATE CONSIDERED EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'Applicant is to place a checkmark here if English language Translation is attached.

EXAMINER

SIGNATURE

/Marcos Sznaidman/

07/01/2010